

2004-2009

FULL RESOURCE ESTIMATES FOR 17 PARTIES IN THE ASIA AND PACIFIC REGION THAT SUBMITTED IMPLEMENTATION PLANS: 2004-2009 (IN US DOLLARS)

Item	Parties	Legal and institutional strengthening	Intentionally Produced POPs (Articles 3 & 4)			Unintentionally Produced POPs (Art. 5)	Stockpiles and wastes (Art. 6)	Contaminated sites [Art. 6.1(e)]	Implementation plans (Art. 7)	Listing of new chemicals in Annexes A, B and C (Art. 8)	Information exchange (Art. 9)	Public information, awareness & education (Art. 10)	Monitoring (Art. 11)	Research & development (Art. 11)	Technical and financial assistance (Art. 12 & 13)	Reporting (Art. 15)	Effectiveness evaluation (Art. 16)	Total Amounts for 2004-2009	Remarks
			Annex A		Annex B														
			Pesticides	PCBs	DDT														
1	Cambodia		1,766,250	1,522,500		1,635,000		510,000									5,433,750	1. Plan is dated 06/2006 (submitted 05/03/2007); covers 2007-10 (Government intends to update the Plan and submit future cost estimates for later years). 2. All estimates in USD. 3. 75% of costs were assigned to 2004-2009 and 25% to 2010-2014.	
2	China	18,720,770	23,254,432	5,141,420	30,715,573	1,411,333,731	107,385,988	89,728	10,520,619	583,233	1,515,408	40,312,940	40,312,940	500,982	134,592	99,698	1,690,622,053	1. Plan is dated 04/2007 (submitted 18/04/2007); covers 2007-15 (costs allocated 33% to 2004-2009, 56% to 2010-2014 and 11% to 2015+). 2. Nov/2008 UN Exchange rate used (USD 1 = RMB 6.82) for conversion to USD. 3. Combined estimates for Monitoring and R&D were split 1:1 for inclusion in the tables. 4. Some general strategies were put under implementation plans even though these will be specified in greater detail later by the Government. 5. Estimates for specific exemptions (Article 4) were included under pesticides (USD 134,592 for 2004-09; USD 228,399 for 2010-14).	
3	Cyprus					146,740,000											146,740,000	1. Plan is dated 07/2007 (submitted 16/10/2007); assumed to cover 2008-2012 (40% of costs in 2004-09 and 60% in 2010-2014). 2. Costs in Euros were converted to USD using Nov/2008 UN exchange rate (1 € = USD 1.294). 3. Costs of constructing 4 sanitary landfills (€ 200M), reclaiming existing landfills (€ 50M), installing animal carcass incinerator (€ 3.5 M), and a central waste management facility (€ 30M) were put under Article 5 (total cost = € 283.5M = USD 366.85M).	
4	Fiji		97,300	75,000		444,000	403,250	403,250			56,500	79,000				14,700	1,573,000	1. Plan is dated 2006 (submitted 21/06/2006); covers a three-year timeframe and all costs were assigned to period 2004-2009. 2. Action plan costs for analysis of stockpiles and contaminated sites equally divided between the two. 3. Cost estimate for monitoring and R&D allocated to Monitoring only, as it was quite small.	
5	Iran	127,500	411,400	4,301,000		8,264,000		357,000		76,500	348,500	246,500	246,500				14,378,900	1. Plan is dated 07/2008 (submitted 02/08/2008); covers 2009-20. 2. All activities except uPOPs to be completed during 2009-2014 (costs allocated 17% during 2004-2009 and 83% during 2010-2014). 4. For uPOPs, time period is 2009-2020 and costs were allocated 8% during 2004-2009, 42% during 2010-2014 and 50% during 2015+. 4. Combined estimates for Monitoring and R&D were split 1:1 for inclusion in the tables.	
6	Jordan	2,550,000	6,504,000	6,504,000	3,252,000	19,500,000	3,060,000	11,700,000		450,000	600,000	300,000	300,000	201,000	30,000	5,670,000	60,621,000	1. Plan is dated 06/2006 (submitted 26/12/2006); covers 2007-11 (60% of costs assigned to 2004-2009 and 40% to 2010-2014). 2. Aggregated figures for several activities made it very difficult to determine the costs for individual items. 3. Tables include \$19.5M for contaminated sites remediation (\$11.7 M during 2007-2009; \$7.8 M during 2010-2011). 4. An aggregate figure of \$27.1 M was specified for pesticides, PCBs and DDT; this was allocated 40%, 40% and 20%, respectively. 5. Estimates for Monitoring and R&D were combined in the plan and were split 1:1 for inclusion in the tables.	
7	Korea, DPR	1,695,000	5,550,000	3,555,000	1,500,000	1,800,000		3,345,000			105,000	315,000					17,865,000	1. Plan is dated 07/2008 (submitted 25/11/2008); covers 2009-15 (15% allocated to 2004-2009, 70% to 2010-2014 and 15% to 2015+). 2. All figures in USD. 3. Tables include \$10M for remediation of contaminated sites for 2009-2015.	
8	Lebanon	204,000	1,849,600	203,000		161,500	113,000	195,000		62,000	1,458,000			10,000	1,777,000	104,750	382,000	6,519,850	1. Plan is dated 2006 (submitted 17/05/2006); covers 2006-15. 2. All costs in USD. 3. For the period 2004-2009, only the short-term costs identified in the plan have been included.
9	Mongolia	8,091	182,215				110,000			8,700	150,000	50,000	200,000		1,305	1,500	711,811	1. Plan is dated 05/2006 (submitted 01/08/2008); covers 2006-20. 2. Short-term is taken as 2006-2009 and medium-term as 2010-2014. 3. Total cost estimated at \$4.43 M which has been spent. 4. Plan mentions that in the short-term, mainly legal, institutional and some capacity building activities will be undertaken, with most other activities starting in the medium-term. 5. Combined estimates for Monitoring and R&D were split 1:1 for inclusion in the tables. 6. Plan costs for specific exemptions (Article 4) were included under pesticides (USD 100,000 for 2004-09; USD 337,175 for 2010-14).	
10	Nepal	1,736,000	715,000	393,000		22,732,000	203,000	53,750		35,000	275,000	130,000	130,000		10,000		26,412,750	1. Plan is dated 04/2007 (submitted 25/09/2007); covers 2007-28. 2. All figures in USD. 3. Short-term costs were allocated to 2007-2009, medium-term to 2010-2014, and the rest was allocated to 2015+. 4. Combined estimates for Monitoring and R&D were split 1:1 for inclusion in the tables.	
11	Niue		44,400	41,600		317,200	209,600			14,800	76,000	6,200	6,200		6,400		722,400	1. Plan is dated 2005 (submitted 25/01/2005); covers 2006-10. 2. Costs (in USD) were specified for five years and allocated 80% to 2004-2009 and 20% to 2010-2014. 3. Combined estimates for Monitoring and R&D were split 1:1 for inclusion in the tables.	
12	Philippines	13,800	3,240,600	9,878,400	759,000	3,862,800		1,576,200		378,000	426,600	120,000					20,255,400	1. Plan is not dated (submitted 19/06/2006); covers 5 years, assumed to be 2007-11. 2. Costs (in USD) were allocated 60% to 2004-09 period and 40% to 2010-14. 3. Plan states that these costs are for the first five-year period only.	
13	Samoa	776				290,000		42,000		24,800	120,800	88,000	288,000				854,376	1. Plan is dated 12/2004 (submitted 21/06/2007); covers 5 years, assumed to be 2008-12. 2. Costs (in USD) were allocated 40% to 2004-09 period and 60% to 2010-14.	
14	Sri Lanka	562,960	1,583,320	1,591,150		1,402,100		422,220			422,220	458,700	458,700				6,901,370	1. Plan is not dated (submitted 28/09/2007); covers 2007-16. 2. All figures in US dollars. 3. Short-term is specified as 2007-2009. 4. Combined estimates for Monitoring and R&D were split 1:1 for inclusion in the tables. 5. Plan includes a USD 1,407,400 "Management" figure: 40% was allocated to 'legal and institutional strengthening', 30% to identification and management of contaminated sites, and 30% to information exchange, public awareness and education.	
15	Tajikistan	724,000	1,385,000	725,000	35,000	1,425,000	208,500	142,500		100,000	230,000	467,500	467,500	30,000			5,940,000	1. Plan is dated 2007 (submitted 14/11/2007); covers 2008-14. 2. All figures in USD. 2. Combined estimates for Monitoring and R&D were split 1:1 for inclusion in the tables.	
16	Thailand		540,000	464,200		32,106,032							4,000,000				37,110,232	1. Plan is dated 2007 (submitted 07/08/2008); covers 2008-12. 2. Costs (in USD) were allocated 40% to 2004-2009 and 60% to 2010-2014. 3. The R&D figure of \$10 M includes \$2 M for training of trainers on socio-economic analysis and options for POPs reduction and elimination, \$7 M for research on BAT and investment costs, and \$1 M for research on cost comparisons of elimination options of POPs pesticides and PCBs.	
17	Vietnam	620,000	1,875,000	12,500,000		3,125,000		24,400,000		320,000	320,000	1,250,000	1,250,000	320,000			45,980,000	1. Plan is dated 2006 (submitted 11/09/2007); covers 2006-20. 2. All figures in USD. 3. Activities were assigned to short-term and medium-term for analysis.	
	Group Total =	26,962,897	48,998,517	46,895,270	36,261,573	1,655,138,363	111,693,338	42,726,648	11,030,619	0	2,053,033	6,104,028	43,823,840	47,669,840	2,828,982	301,747	6,153,198	2,088,641,892	0
	Group Average =	2,246,908	3,266,568	3,349,662	7,252,315	103,446,148	13,961,667	3,560,554	5,515,310		186,639	436,002	3,371,065	3,972,487	565,796	43,107	1,538,299	122,861,288	
	% of Plan budget for 2004-2009 =	1.83%	2.66%	2.73%	5.90%	84.20%	11.36%	2.90%	4.49%	0.00%	0.15%	0.35%	2.74%	3.23%	0.46%	0.04%	1.25%	100.00%	